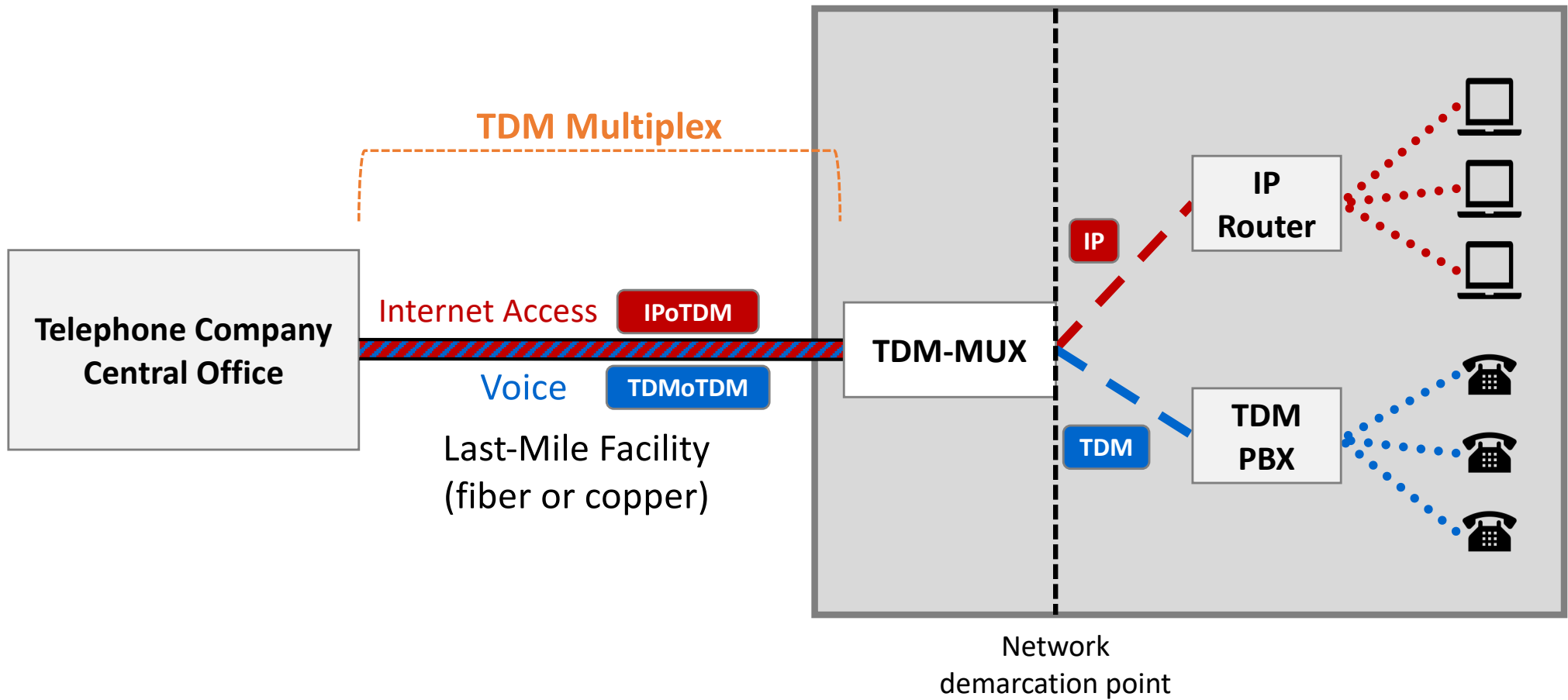


Appendix

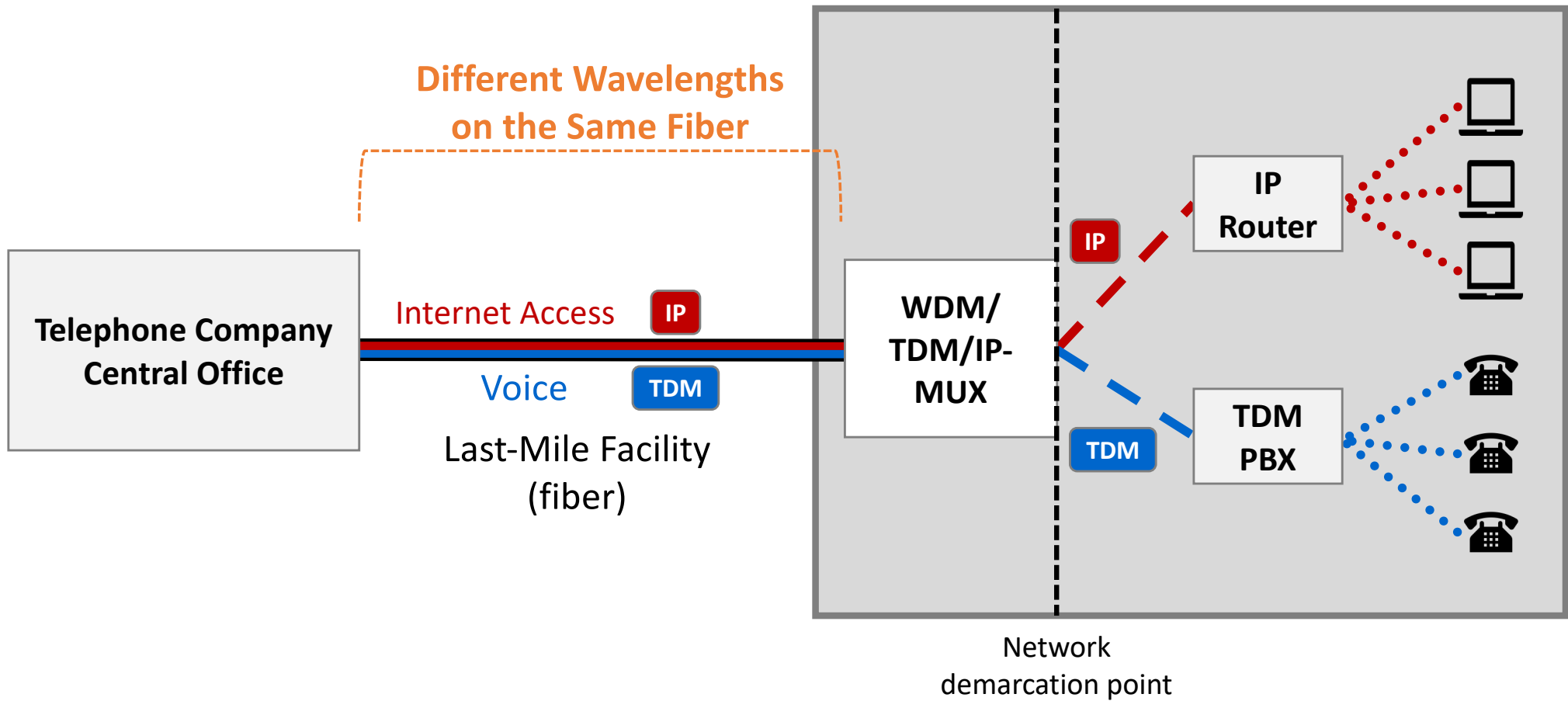
Scenario 1. TDM-Multiplexed Transmission

Customer purchases voice and Internet access services



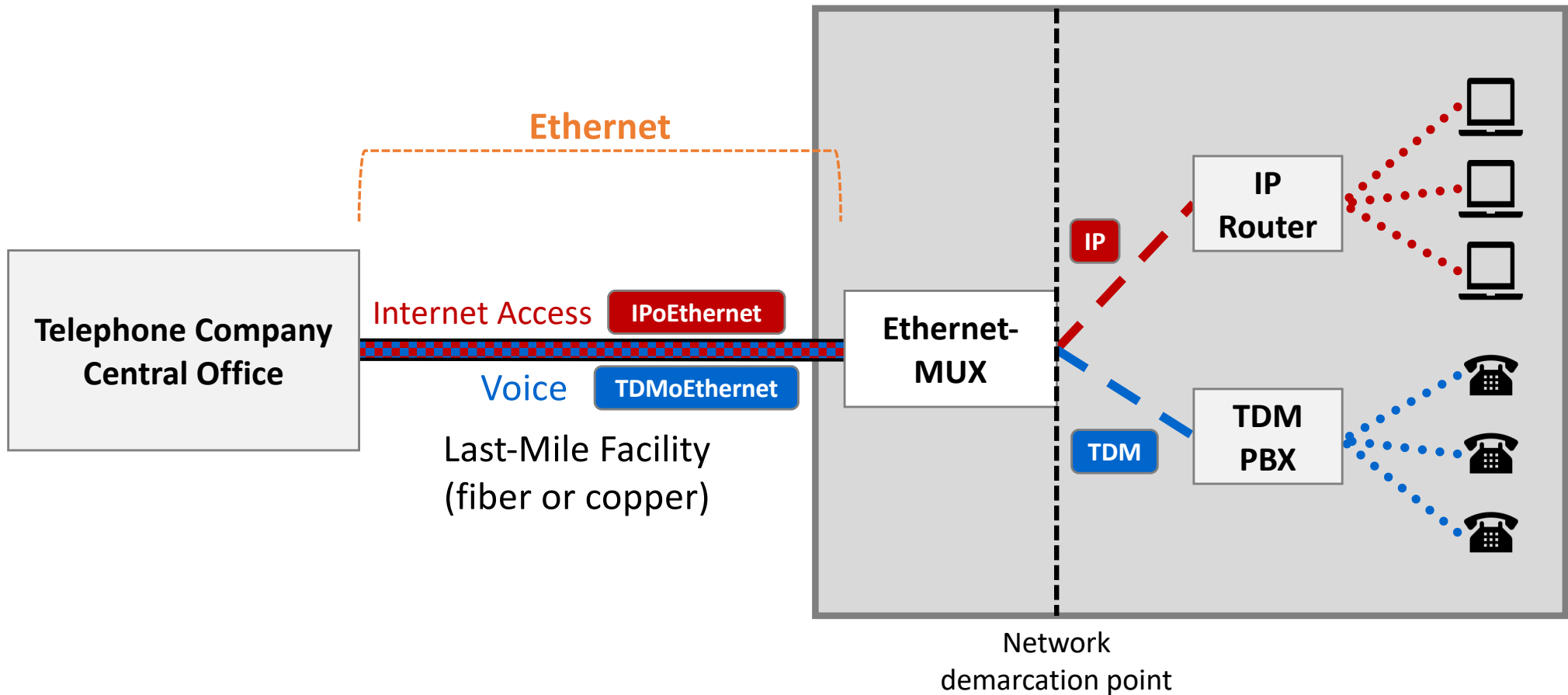
Scenario 2. Wavelengths Multiplexed Transmission

Customer purchases voice and Internet access services



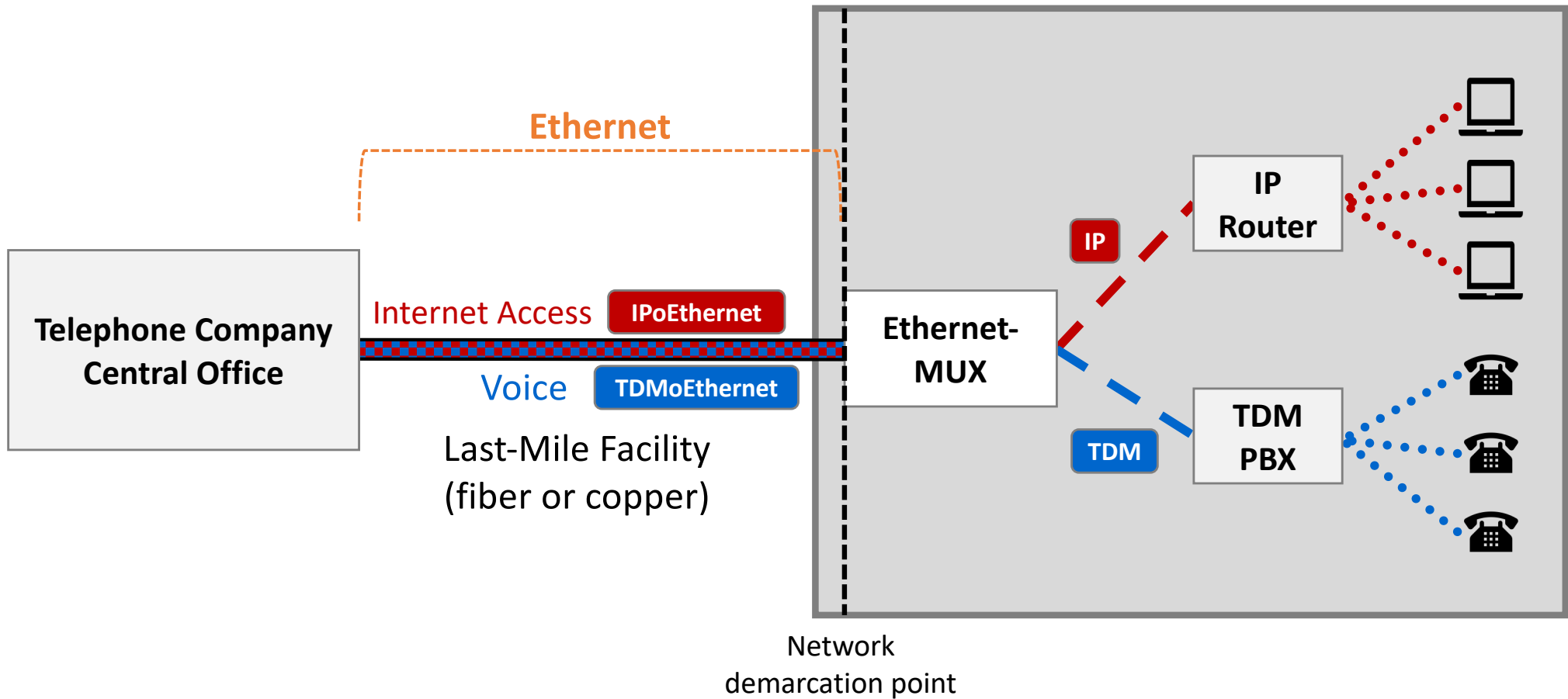
Scenario 3a. Ethernet Transmission

Customer purchases voice and Internet access services



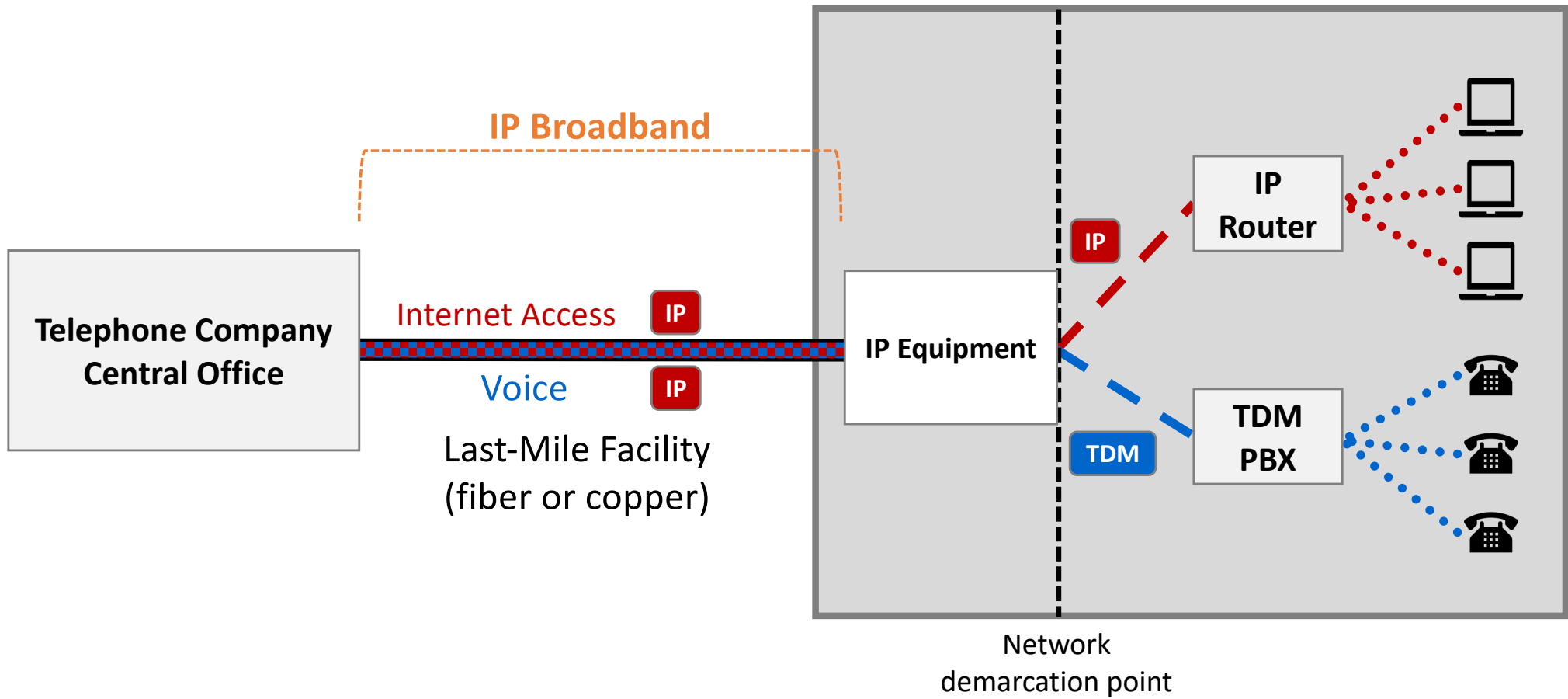
Scenario 3b. Ethernet Transmission

Customer purchases voice and Internet access services



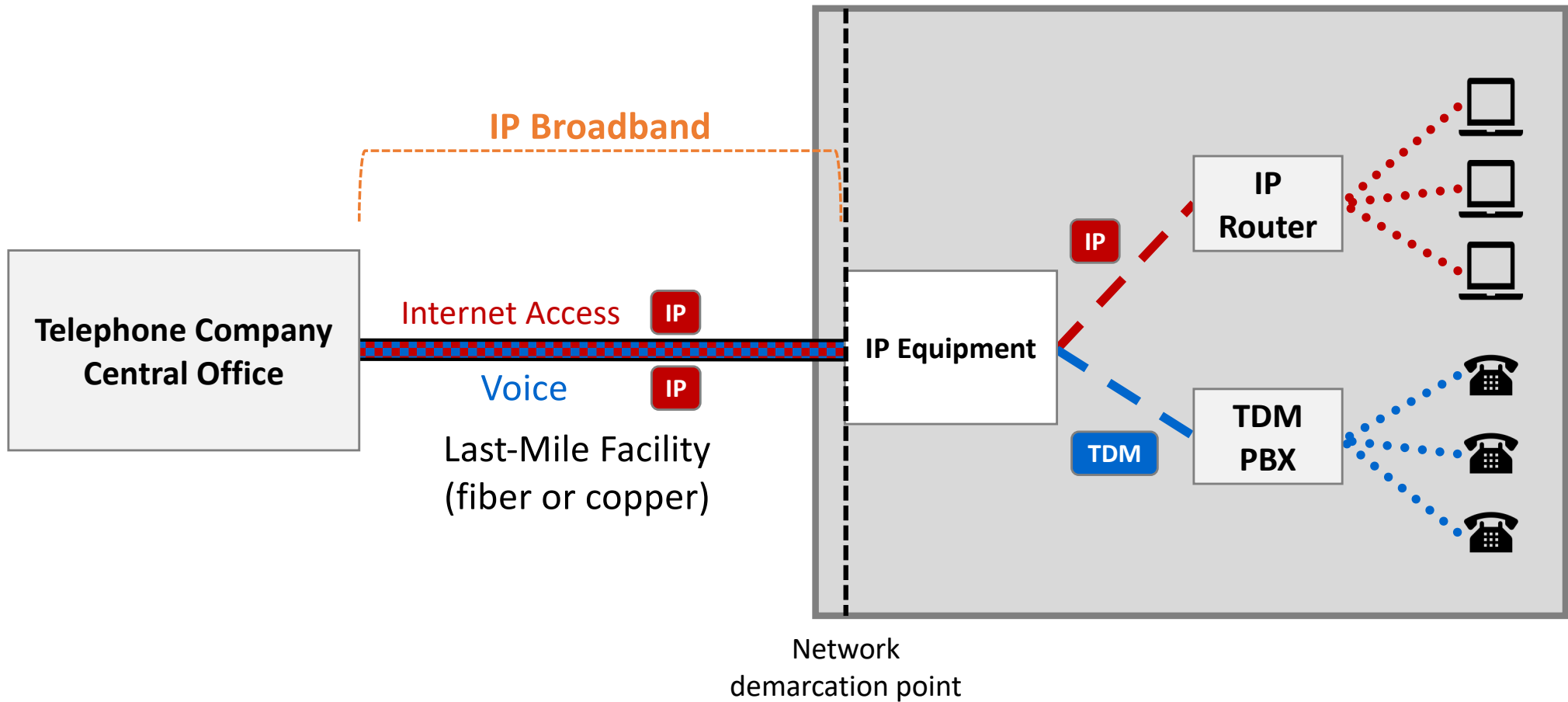
Scenario 4a. IP Transmission with TDM Telephony

Customer purchases voice and Internet access services



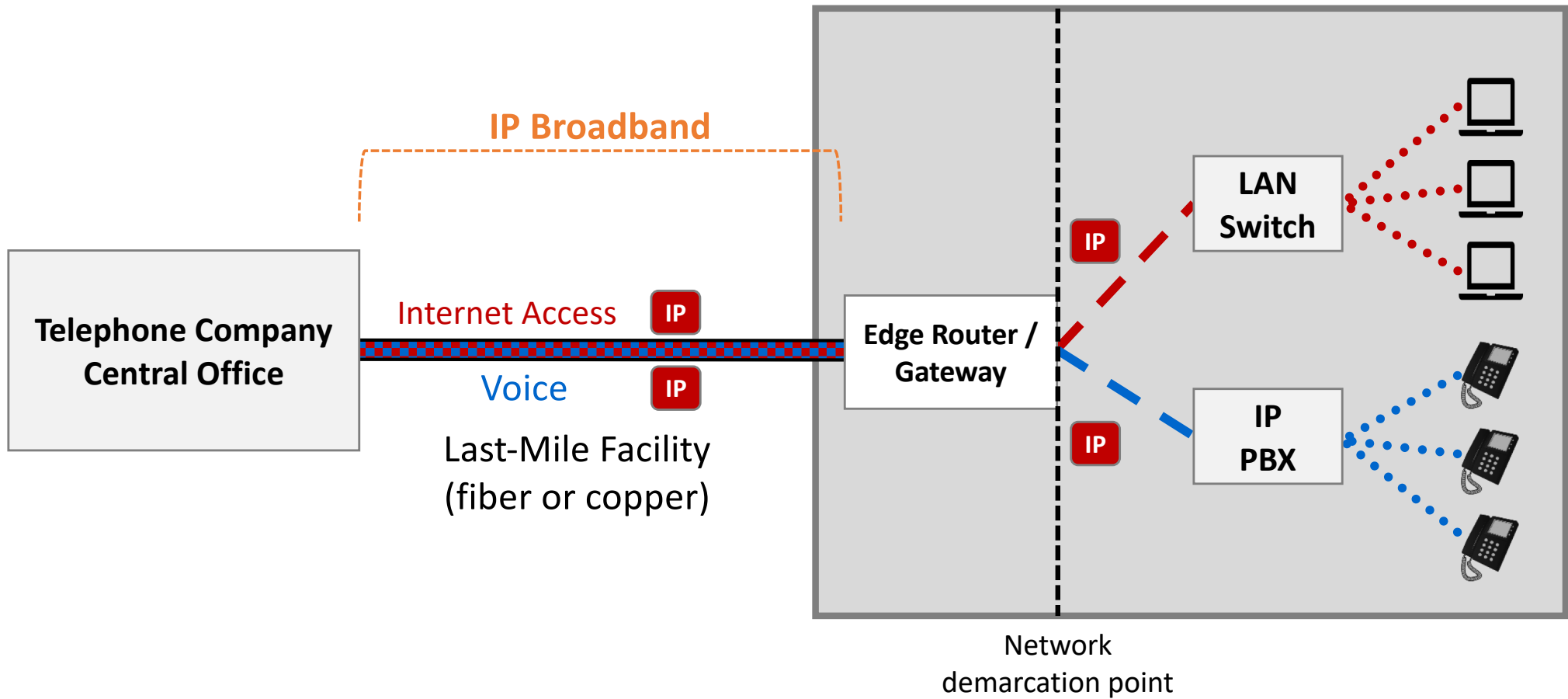
Scenario 4b. IP Transmission with TDM Telephony

Customer purchases voice and Internet access services



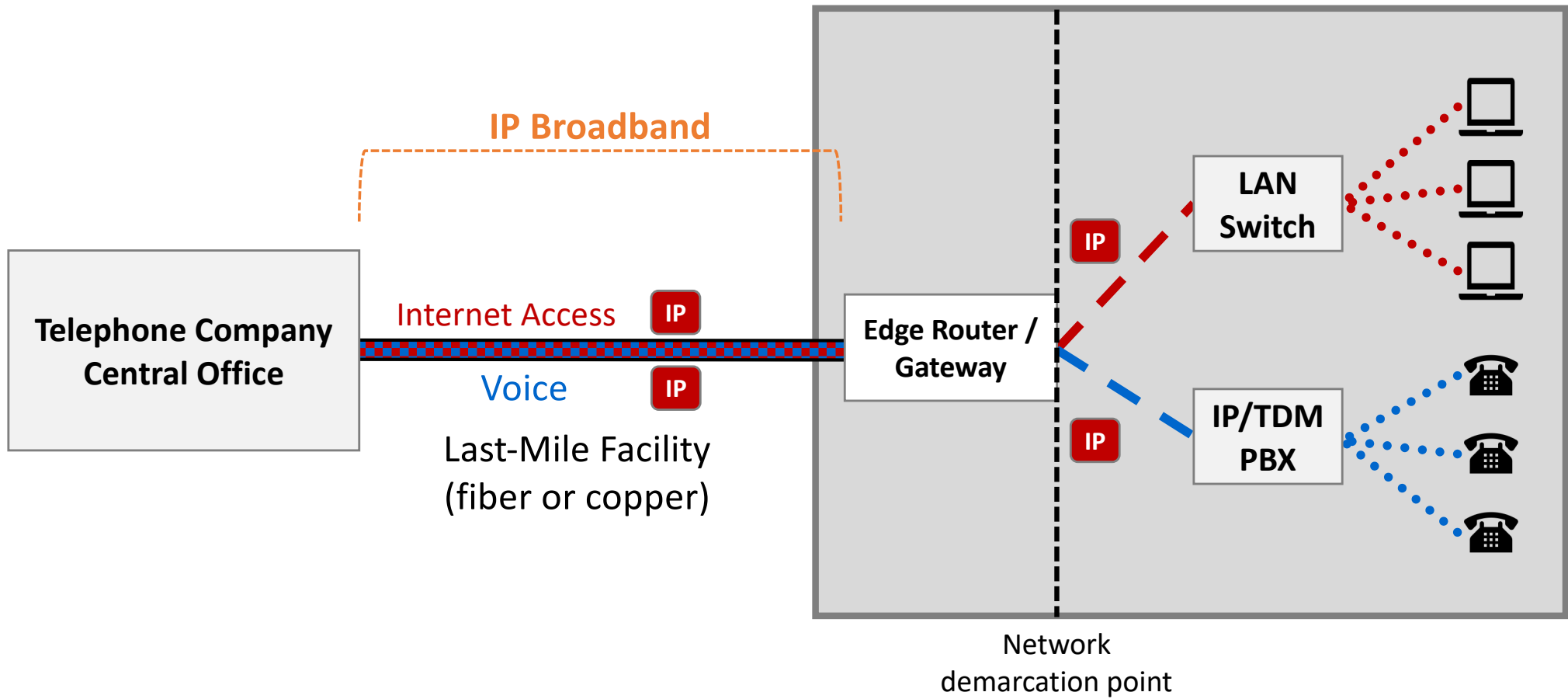
Scenario 5a. IP Transmission with IP Telephony

Customer purchases voice and Internet access services



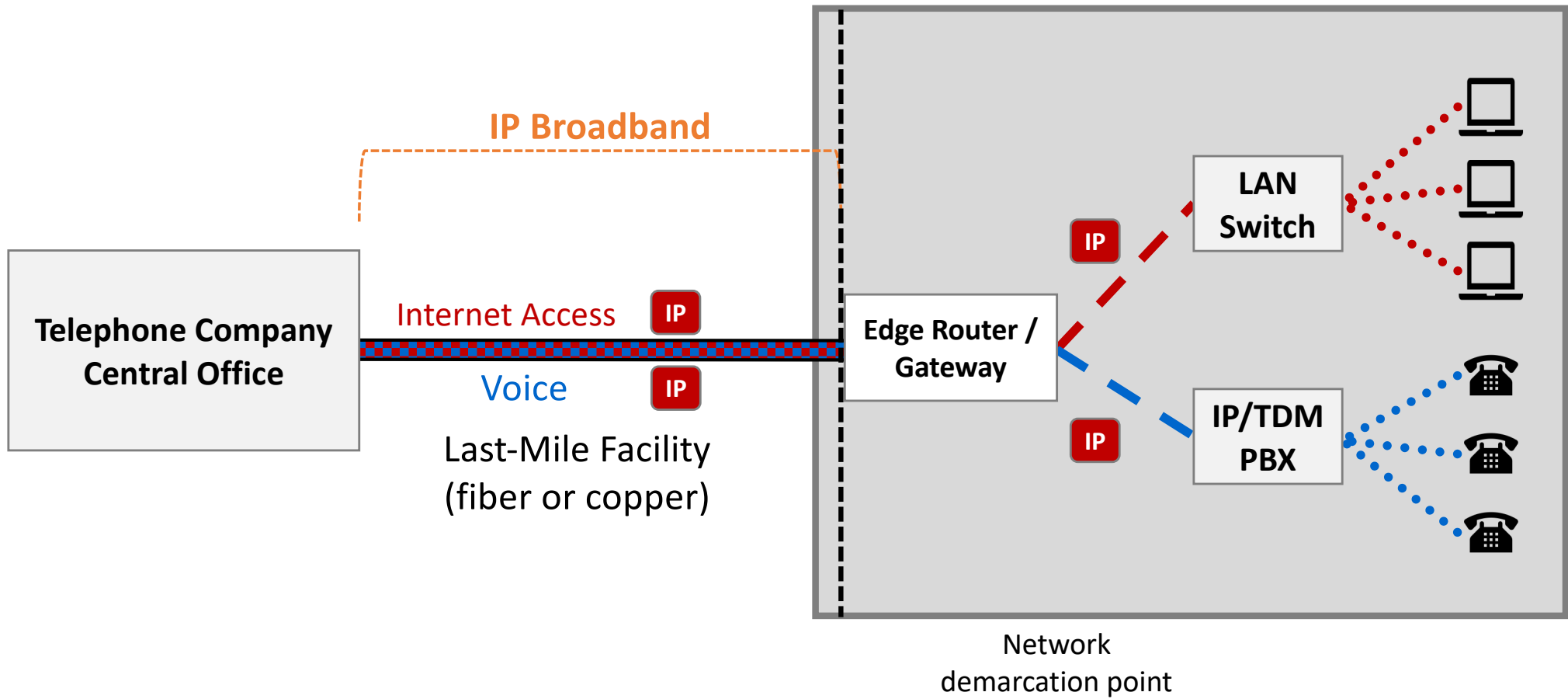
Scenario 5b. IP Transmission with TDM Telephony

Customer purchases voice and Internet access services



Scenario 5c. IP Transmission with TDM Telephony

Customer purchases voice and Internet access services



Scenario 6. Hosted VoIP

Customer purchases Internet access service for use with over-the-top voice service

